

### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

_	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/524,419	02/14/2005	,	W1.1676 PCT-US	6253
	Douglas R Han	7590 08/20/2007 SCOM		EXAMINER	
	Jones Tullar &	Cooper		EVANISKO, LESLIE J	
	P O Box 2266 I Arlington, VA			ART UNIT	PAPER NUMBER
				2854	
				MAIL DATE	DELIVERY MODE
				08/20/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		·				
	Application No.	Applicant(s)				
	10/524,419	GROSS, REINHARD GEORG				
Office Action Summary	Examiner	Art Unit				
	Leslie J. Evanisko	2854				
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet with the o	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period  - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b).	PATE OF THIS COMMUNICATION  136(a). In no event, however, may a reply be ting  will apply and will expire SIX (6) MONTHS from  e, cause the application to become ABANDONE	N. mely filed the mailing date of this communication. ED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on <u>20 April 2007</u> .						
2a) This action is <b>FINAL</b> . 2b) This	This action is FINAL. 2b) This action is non-final.					
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) 42-100 is/are pending in the application.  4a) Of the above claim(s) See Continuation Sheet is/are withdrawn from consideration.  5) Claim(s) is/are allowed.  6) Claim(s) is/are rejected.  7) Claim(s) 42-44,48,50,52,54,70,72,74,77,79,82,84,87,90,92,94,96,98 and 100 is/are objected to.  8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9) The specification is objected to by the Examiner.						
10)⊠ The drawing(s) filed on <u>14 February 2005</u> is/are: a)⊠ accepted or b)☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) ☒ Acknowledgment is made of a claim for foreign a) ☒ All b) ☐ Some * c) ☐ None of:  1. ☐ Certified copies of the priority documen 2. ☐ Certified copies of the priority documen 3. ☒ Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list	ts have been received. ts have been received in Applicat prity documents have been receiv tu (PCT Rule 17.2(a)).	ion No ed in this National Stage				
Attachment(s)	»П <del>.</del>	(270.440)				
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail D					
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 02-14-2005.	5) Notice of Informal I					

Continuation of Disposition of Claims: Claims withdrawn from consideration are 45-47,49,51,53,55-69,71,73,75,76,78,80,81,83,85,86,88,89,91,93,95,97 and 99.

Art Unit: 2854

## **EX-PARTE QUAYLE ACTION**

1. This application is in condition for allowance except for the following formal matters:

#### **Election/Restrictions**

- 2. Applicant's election without traverse of Group I, claims 42-44, 48, 50, 52, 54, 70, 72, 74, 77, 79, 82, 84, 87, 90, 92, 94, 96, 98, and 100, drawn to a cylinder having a controllable actuator in the cylinder groove, in the reply filed on April 20, 2007 is acknowledged.
- 3. Claims 45-47, 49, 51, 53, 55-69, 71, 73, 75-76, 78, 80-81, 83, 85-86, 88-89, 91, 93, 95, 97 and 99 have been withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected inventions, there being no allowable generic or linking claim. Election was made **without** traverse in the reply filed on April 20, 2007.

# **Priority**

4. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

## **Specification**

5. The lengthy specification has not been checked to the extent necessary to determine the presence of all possible minor errors. Applicant's cooperation is

Art Unit: 2854

requested in correcting any errors of which applicant may become aware in the specification.

6. The disclosure is objected to because of the following informalities: The specification has several typographical errors including the following:

In line 3 of paragraph [005] the term "bya" should be deleted and replaced with --by a--;

In line 6 of paragraph [007], the term "byan" should be deleted and replaced with --by an--;

In line 3 of paragraph [010], the term "Abase" should be deleted and replaced with --A base--;

In line 5 of paragraph [013], the term "respsect" should be deleted and replaced with --respect--;

In line 5 of paragraph [017], the term "partialsectional" should be deleted and replaced with --partial sectional--;

In line 11 on page 17, the term "calledthe" should be deleted and replaced with --called the--;

In line 15 on page 17, the term "causedin" should be deleted and replaced with --caused in--;

In line 15 of paragraph [028], the term "provide[" should be deleted and replaced with --provide--.

Appropriate correction and/or clarification is required.

Art Unit: 2854

#### **Claim Objections**

7. Claims 42-44, 48, 50, 52, 54, 70, 72, 74, 77, 79, 82, 84, 87, 90, 92, 94, 96, 98, and 100 are objected to because of the following informalities:

With respect to claim 42, line 2, it is suggested that the term --first-- be inserted before "cylinder" to provide proper antecedent basis to the term "said first cylinder groove" in claim 52. Additionally, in line 7, it is suggested that the terms "it" and "its" be deleted and replaced with the actual structure to which it is referring to provide clarity to the claim language.

Appropriate correction and/or clarification is required.

#### **Allowable Subject Matter**

- 8. Claims 42-44, 48, 50, 52, 54, 70, 72, 74, 77, 79, 82, 84, 87, 90, 92, 94, 96, 98, and 100 are objected to for the reasons set forth above, but would be allowable if rewritten to overcome the above objections to the satisfaction of the Examiner.
- 9. The following is a statement of reasons for the indication of allowable subject matter:

With respect to claim 42 in particular, the prior art of record fails to teach or fairly suggest a cylinder of a printing press having all of the structure as recited, in combination with and particularly including, a controllable actuator in the cylinder groove being in operable contact with the holding device and being adapted, in response to a control signal applied to the actuator, to change its

Art Unit: 2854

length axially in the cylinder groove to displace the holding device axially over an actuating path oriented axially in the cylinder.

#### Conclusion

10. Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 25 USPQ 74, 453 O.G. 213, (Comm'r Pat. 1935).

A shortened statutory period for reply to this action is set to expire **TWO**MONTHS from the mailing date of this letter.

11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Leslie J. Evanisko** whose telephone number is **(571) 272-2161**. The examiner can normally be reached on T-F 8:00 am-6:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Judy Nguyen can be reached on (571) 272-2258. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2854

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Leslie J. Evanisko / Leslie J. Evanisko Primary Examiner Art Unit 2854 Page 6

lje August 19, 2007